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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/768,246	01/25/2001	Kazushi Higashi	2001_0055	3700
513 7	590 01/04/2002			
WENDEROTH, LIND & PONACK, L.L.P. 2033 K STREET N. W. SUITE 800			EXAMINER	
			PAREKH, NITIN	
WASHINGTON, DC 20006-1021			ART UNIT	PAPER NUMBER
			2811	
		DATE MAILED: 01/04/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No. 09/768,246

Applicant(s)

Hlgashi et al

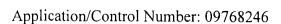
Examiner

Nitin Parekh

Art Unit 2811



The MAILING DATE of this communication appears on the cover sheet with the corr spondence address	لللك
Period for Reply	
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE $\_$ $_1$ $_$ MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.	
<ul> <li>Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.</li> <li>If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.</li> </ul>	
be considered timely.  If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).	
earned patent term adjustment. See 37 CFR 1.704(b).	
Status  1) M. Bernarding to a supply of the A. A. St. A. S	
1) X Responsive to communication(s) filed on Nov 21, 2001	
2a) ☐ This action is <b>FINAL.</b> 2b) ☒ This action is non-final.	
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quay/1835 C.D. 11; 453 O.G. 213.	
Disposition of Claims	
4) 💢 Claim(s) is/are pending in the applica	
4a) Of the above, claim(s) is/are withdrawn from consider	
5) Claim(s) is/are allowed.	
6) Claim(s)is/are rejected.	
7) Claim(s)is/are objected to.	
8) 💢 Claims are subject to restriction and/or election require	٠m
Application Papers	,,,,
9) The specification is objected to by the Examiner.	
10) The drawing(s) filed on is/are objected to by the Examiner.	
11) The proposed drawing correction filed on is: a proved b disapproved.	
12) The oath or declaration is objected to by the Examiner.	
Priority under 35 U.S.C. § 119	
13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).	
a) ☐ All b) ☐ Some* c) ☐None of:	
1.  ☐ Certified copies of the priority documents have been received.	
2.  ☐ Certified copies of the priority documents have been received in Application No	
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).	
*See the attached detailed Office action for a list of the certified copies not received.	
14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).	
Attachment(s)	
15) Notice of References Cited (PTO-892)  18) Interview Summary (PTO-413) Paper No(s).	
16) Notice of Draftsperson's Patent Drawing Review (PTO-948)  19) Notice of Informal Patent Application (PTO-152)	
17) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	



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## Election/Restriction

This application contains claims 1-20 directed to the following patentably distinct species of the claimed invention:

- I. Embodiment 1: Fig. 1A-C
- 2. Embodiment 2: Fig. 1D
- 3. Embodiments 3-6: Fig. 2-3B and 7-10 respectively
- 4. Embodiment 7: Fig. 4-5F
- 4. Embodiments 8-10: Fig. 6, 11 and 14A/B respectively

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, none of the claim is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.



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Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Papers related to this application may be submitted directly to Art Unit 2811 by Facsimile transmission. Papers should be faxed to Art Unit via Tech Center 2800 fax center located in Crystal Plaza 4, Room 4C23. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (15 November 1989).

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nitin Parekh at (703) 305-3410. The examiner can normally be reached on Monday-Friday from 08:30am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tom Thomas, can be reached on (703) 308-2772. The fax number for the organization where this application or proceeding is assigned is (703) 308-7722 or 7724.

Nitin Parekh

01-02-02

TOM THOMAS
SUPERVISORY PATENT EXAMINATE
TECHNOLOGY CENTER 2800

Lows power